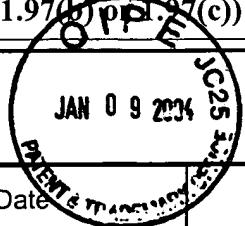


**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) (p) (1) (c))

Docket No.  
133816-1

In Re Application Of: **Yeager et al.**



Serial No.  
10/678,249

Filing Date  
10/03/2003

Examiner

Group Art Unit  
1711

**Title: COMPOSITION COMPRISING FUNCTIONALIZED POLY(ARYLENE ETHER) AND ETHYLENE-ALKYL (METH)ACRYLATE COPOLYMER, METHOD FOR THE PREPARATION THEREOF, AND ARTICLES PREPARED THEREFROM**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

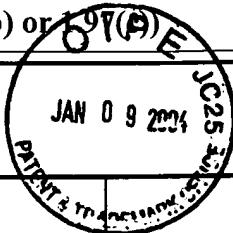
**OR**

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(p))

Docket No.  
133816-1

In Re Application: Yeager et al.



Serial No.  
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Filing Date  
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Group Art Unit  
1711

COMPOSITION COMPRISING FUNCTIONALIZED POLY(ARYLENE ETHER) AND  
(METH)ACRYLATE COPOLYMER, METHOD FOR THE PREPARATION THEREOF, AND ARTICLES  
PREPARED THEREFROM

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 07-0862 as described below.

Charge the amount of \_\_\_\_\_

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Signature of Person Mailing Correspondence

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Rebecca L. Blake

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\*This certificate may only be used if paying by deposit account.

  
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Signature

J. Michael Buchanan

Registration No. 44,571

Customer No. 23413

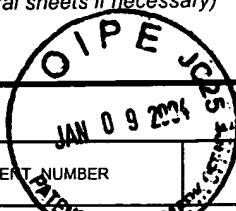
Telephone No. 860-286-2929

Dated: January 7, 2004

CC:

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10/678,249

Yeager et al.

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*EXAMINER INITIAL		DOCUMENT NUMBER PATENT & TRADEMARK	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 3,306,875	2/28/1967	Hay			
		US 3,375,228	3/26/1968	Holoch et al.			
		US 4,148,843	4/10/1979	Goossens			
		US 6,251,308	6/26/2001	Butler			
		US 2002/0169256 A1	11/14/2002	Merfeld et al.			
		US 2002/0173597 A1	11/21/2002	Zarnoch et al.			
		US 2002/0177027 A1	11/28/2002	Yeager et al.			
		US 2003/0096123 A1	5/22/2003	Yeager			
		US 2003/0215588 A1	11/20/2003	Yeager et al.			
		US 4,562,243	12/31/1985	Percec			
		US 4,634,742	1/6/1987	Percec			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		EP 0 261 574 B1	13.11.91	European				✓
		DE 31 17 514 A1	2.5.81	German			✓	
		DE 41 03 140 A1	2.2.91	German			✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		C. Pugh and V. Percec, Polym. Prepr. (Am. Chem. Soc., Div. Polym. Chem.) (1985), 26 (2), 303-5.
		JP 10025412; A2; 19980127 (Abstract Only)

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SERIAL NO.  
10/678,249

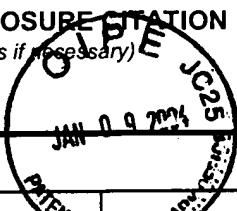
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	US 4,663,402	5/5/1987	Percec et al.			
	US 4,665,137	5/12/1987	Percec			
	US 4,677,185	6/30/1987	Heltz et al.			
	US 4,701,514	10/20/1987	Percec			
	US 4,760,118	7/26/1988	White et al.			
	US 4,806,601	2/21/1989	Percec			
	US 4,923,932	5/8/1990	Katayose et al.			
	US 5,071,922	12/10/1991	Nelissen et al.			
	US 5,079,268	1/7/1992	Nelissen et al.			
	US 5,091,480	2/25/1992	Percec			
	US 5,171,761	12/15/1992	Penco et al.			

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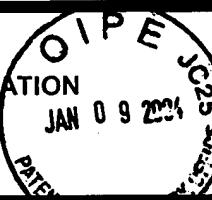
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<https://search.ip.com/viewPub.jsp?pubID=IPCOM000007658D>  
Hua Guo, "PPE-grafted-EVA for Use in the Cable and Wire Industry"  
Printed 4/30/2002; 2 pages

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	US 5,219,951	6/15/1993	Nelissen et al.			
	US 5,304,600	4/19/1994	Nelissen et al.			
	US 5,310,820	5/10/1994	Nelissen et al.			
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	US 5,338,796	8/16/1994	Vianello			
	US 4,097,550	7/27/1978	Haaf et al.			
	US 5,352,745	10/4/1994	Katayose et al.			
	US 5,834,565	11/10/1998	Tracy et al.			
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	US 6,051,662	4/18/2000	Tracy et al.			
	US 6,352,782	3/5/2002	Yeager et al.			

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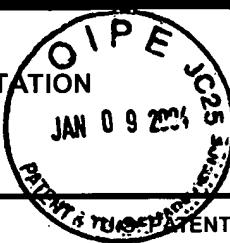
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	US 6,384,176	5/7/2002	Braat et al.			
	US 6,469,124	10/22/2002	Braat et al.			
	US 6,521,703	2/18/2003	Zarnoch et al.			
	US 6,569,982	5/27/2003	Hwang et al.			
	US 6,617,398	9/9/2003	Yeager et al.			
	US 6,627,704	9/30/2003	Yeager et al.			
	US 6,627,708	9/30/2003	Braat et al.			
	US H521	9/6/1988	Fan			
	US 4,059,654	11/22/1977	Van Bodungen et al.			
	US 4,081,587	3/28/1978	Clampitt et al.			
	US 6,355,832	3/12/2002	Weferling et al.			

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						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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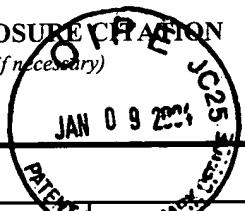
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY DOCKET NO. 133816-1	SERIAL NO. 10/678,249			
I P E		Yeager et al.				
JAN 09 2003 U.S. PATENT DOCUMENTS		FILING DATE 10/03/2003	GROUP 1711			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 6,534,673	3/18/2003	Weferling et al.			
	US 6,547,992	4/15/2003	Schlosser et al.			
	US 2002/0120160 A1	8/29/2002	Watanabe et al.			
	US 6,388,046	5/14/2002	Campbell et al.			
	US 2,933,480	4/19/1960	Gresham et al.			
	US 3,093,621	6/11/1963	Gladding et al.			
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	US 3,894,999	7/15/1975	Boozer et al.			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
	EP 0 413 972 A2	23.07.90	European			✓
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		JP 03185059; A2; 19910813 (Abstract Only)				
		DE 19602139; A1; 19960725 (Abstract Only)				
EXAMINER			DATE CONSIDERED			
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133816-1

Application Number

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		US 4,166,055	8/28/1979	Lee, Jr. et al.			
		US 4,442,251	4/10/1984	Haaf et al.			
		US 4,584,334	4/22/1986	Lee, Jr. et al.			
		US 4,782,108	11/1/1988	Yano et al.			
		US 4,814,393	3/21/1989	Ishihara et al.			
		US 4,892,904	1/9/1990	Ting			
		US 5,008,333	4/16/1991	Yates et al.			
		US 5,061,753	10/29/1991	Maruyama et al.			
		US 5,162,435	11/10/1992	Shibuya et al.			
		US 5,258,455	11/2/1993	Laughner et al.			
		US 5,376,724	12/27/1994	Bailly et al.			

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

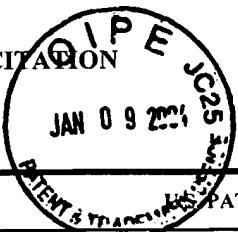

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133816-1

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 5,461,096	10/24/1995	Bopp et al.			
		US 5,543,233	8/6/1996	Latiolais et al.			
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		US 6,057,013	5/2/2002	Ching et al.			
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		US 6,420,459 B1	7/16/2002	Horold			
IN		US 6,541,585	4/1/2003	Johnson et al.			
		US 6,547,992 B1	4/15/2003	Schlosser et al.			

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